Jay Boris

List of Publications by Year
in descending order

7 papers	**87** citations	2682572 **2** h-index	2917675 **2** g-index
7 all docs	**7** docs citations	**7** times ranked	**38** citing authors

#	Article	IF	Citations
1	A vectorized â€œnear neighborsâ€•algorithm of order N using a monotonic logical grid. Journal of Computational Physics, 1986, 66, 1-20.	3.8	70
2	Monotonic Lagrangian Particle Grid: A Fast Tracking Methodology for Air Traffic Modeling. , 2009, , .		5
3	The Monotonic Lagrangian Grid for Fast Air-Traffic Evaluation. , 2010, , .		4
4	Fluid-dynamic computations on a connection machine - Preliminary timings and complex boundary conditions. , 1990, , .		4
5	Analysis of the Monotonic Lagrangian Grid as an Air Traffic Simulation Tool. Journal of Guidance, Control, and Dynamics, 2013, 36, 196-206.	2.8	3
6	The Monotonic Lagrangian Grid for Rapid Air-Traffic Evaluation. , 2010, , .		1
7	Evaluation of the Monotonic Lagrangian Grid and Lat-Long Grid for Air Traffic Management. , 2011, , .		0